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	GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECTION T=TARGET A=ACTUAL STAFF		
1.1.1	TASK: Drinking Water Plan Review			
	Review plans for water project applications including new water production, treatment, storage and distributions facilities and appurtenances, modifications to existing facilities, and point-of-use/point-or-entry devices. Review plans for swimming pools.			
	Assist individual drinking water systems to improve operations on site. Provide engineering services to WIFA projects and engineering support to Arizona border communities and to delegated counties and cities statewide.			
	DELIVERABLES:			
PPG	Make permitting decisions within licensing timeframe (LTF) requirements on water project applications and report numbers processed:     a) Approvals to Construct     b) Approvals of Construction     c) Approvals to Install POU/POE     d) Approvals of POU/POE Installation	T = 100%  a) Quarterly b) Quarterly c) Quarterly d) Quarterly	Drinking Water SRO	
	2) Provide engineering oversight for Mexican border water infrastructure projects; coordination with Mexican local, state and federal authorities:  a) Coordinate with Mexican authorities for participation in Mexican water infrastructure projects that may affect Arizona.	T = As requested	Drinking Water SRO	
	Provide engineering services to WIFA:     a) Provide project conceptual assessment for communities considering participation with WIFA. Initial site visits with project sponsors for engineering reconnaissance overview and draft feasibility assessment.      b) Participate in consultant procurement including selection and contract negotiations. Provide a "third-party" opinion for consultant reviews.      c) Track project progress and completion, construction outcomes and relate to design standards and regulatory issues.	T = As requested	Drinking Water SRO	

GOAL #1: Clean & Safe Water		Program #4900: Drinking Water Regulation		
Object	ive #1: Ensure safe drinking water.			
TASK/ GRANT	OUTPUT DESCRIPTION		EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.1	TASK: Drinking Water Plan Review (Cont'd)			
	DELIVERABLES:			

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES	4.00	12,171
PPG (SRO)	1.56	7,483
WQFF PWSS Federal [Match]	36.00	178,618
TOTAL	41.56	198,272

	GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.1.2	TASK: Drinking Water Technical Assistance		
	Maintain WIFA/DEQ Partnership to provide technical assistance to public water systems.  Monies provided by SRF set-a-sides will be used to pay third-party providers for delivering technical assistance to individual PWSs, or groups of PWSs at ADEQ's direction, or developing tools that will benefit small water systems.  DELIVERABLES:		
PWSS Federal	Finalize Master Priority List (MPL) for system level technical assistance in conjunction with WIFA.	T = Annually	Drinking Water
PWSS Federal	Assign System Evaluations (SEs) projects to state approved contractors and oversee contractor performance.	T =	Drinking Water
	a) Apply system level TA, which may include fundable ranges outlined in WIFA's Intended Use Plan (IUP), within 30 days after SEs are approved by the state.	a) Quarterly	
PWSS Federal	3) Annual report to EPA	T = 9/01/12	Drinking Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
PWSS Federal	2.00	9,275
Tech Assist Contract - WIFA		

II.	1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECTION/ T=TARGET A=ACTUAL STAFF		
1.1.3	TASK: Operator Certification			
	Section 1419 of the Safe Drinking Water Act requires states to adopt and implement a program for certification and recertification of the operators of community water systems (CWSs) and non-transient, non-community water systems (NTNCWSs) that meet the minimum standards set forth in guidelines to be published by EPA.  ADEQ will conduct certification exams or contract with third party to conduct exams statewide, maintain registry of certified operators, and process and resolve disputes between persons and third party testers.  DELIVERABLES:			
PWSS	Conduct training workshops to educate operators	T = 11	Drinking Water	
Federal	1) conduct duming workshops to educate operators		211111111111111111111111111111111111111	
PWSS Federal	2) Issue certificates to persons passing testing requirements within 7 days of receipt from third party vendors. Report certificates issued by class and grade.	T = Quarterly	Drinking Water	
PWSS Federal	3) Review and verify professional development hours for certification renewals.	T = 10%	Drinking Water	
PWSS Federal	4) Conduct audits of approved third party proctors.	T = 100%	Drinking Water	
PWSS Federal	5) Annual report to EPA.	T = 9/01/12	Drinking Water	

FTE FUNDING SOURCE	MONTHS	AMOUNT
PWSS Federal	36.00	130,222
TOTAL	36.00	130,222

GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.				
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL		SECTION/
1.1.4	TASK: New and Existing System Capacity Development			
	Implement the WIFA/DEQ Partnership to provide Operational Technical Assistance to assure that new community water systems and non-transient, non-community water systems which commenced operations since October 1, 1999, can demonstrate technical, managerial and financial capacity to operate in compliance with the requirements contained in the federal regulations in effect at the time the water system begins operations.  Identify technical, managerial and financial (TMF)			
	obstacles/challenges faced by existing systems and implement strategies to address the same.			
	DELIVERABLES:			
PWSS Federal	Update capacity development master priority list annually for existing systems.	T = 3/13		Drinking Water
PWSS Federal	2) Make permitting decisions within licensing time frame (LTF) requirements on elementary business plan applications and prior to issuance of AOC. Report approvals.	T = Quarterly		Drinking Water
PWSS Federal	3) Conduct ongoing training for PWS staff/certified operators which, at a minimum, will include the following topics:	T =		Drinking Water
	<ul> <li>a) Monitoring assistance program</li> <li>b) New PWS capacity development</li> <li>c) EMP/ERP/VA</li> <li>d) Existing compliance monitoring rules</li> </ul>	a) 3 b) 2 c) 3 d) 4		
PWSS Federal	4) Annual program evaluation report.	T = 9/1/12		Drinking Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
PWSS Federal	21.00	85,446
TOTAL	21.00	85,446

	GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECTION/ T=TARGET A=ACTUAL STAFF		
1.1.5	TASK: Safe Drinking Water Monitoring Assistance Program (MAP)  Develop and implement strategies to perform compliance monitoring for systems serving fewer than 10,000 populations. Provide technical assistance, develop and update monitoring guidance documents. Initiate and issue waivers. Update vulnerability assessments. Reconcile laboratory analysis report with requested tests and with individual system monitoring requirements. Assure all follow-up samples are taken. GPS points of entry, as needed.  DELIVERABLES:			
	Update monitoring schedules, including waiver assessments, for:     a) Groundwater PWSs     b) Surface water PWSs	T = a) Biweekly b) Biweekly	Drinking Water	
PWSS Federal	2) Complete 2012 MAP system invoices.	T = 2/15/13	Drinking Water	

FTE FUNDING SOURCE	MONTHS	AMOUNT
PWSS Federal MAP Fee Fund	4.00 24.00	21,671 87,236
TOTAL	28.00	108,907

GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECTION T=TARGET A=ACTUAL STAFF	
1.1.6	TASK: Drinking Water Monitoring and Reporting		
	These activities will support all the monitoring and reporting requirements for public drinking water systems in accordance with state and federal drinking water rules. <b>DELIVERABLES:</b>		
PWSS Federal	Complete SDWIS reporting for OECA on actions taken on systems with new violations.	T = Quarterly	Drinking Water
PWSS Federal	2) Run monitoring/reporting rules in SDWIS, validate violations and ensure proper public notification is issued.	T = Quarterly	Drinking Water
PWSS Federal	3) Hold regular meetings and/or conference calls with EPA to discuss PWSS issues. Document agreement on discussed items and follow up actions.	T = 12 (Monthly)	Drinking Water
PWSS Federal Wellhead	4) Complete GUDI determinations on new groundwater sources as they are developed. Notify EPA of any backlog of assessment work on the new sources.	T = Quarterly	Drinking Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
PWSS Federal Wellhead	56.00 7.00	227,648 27,227
TOTAL	63.00	254,875

	GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECTION T=TARGET A=ACTUAL STAFF		
1.1.7	TASK: Source Water Protection			
	Identify protective strategies and assist individual water systems with the planning, development and application of measures/actions necessary to implement the Source Water Protection Program.			
	a) Source Water Protection —provide technical assistance in planning and implementing local Source Water Protection for public water systems throughout Arizona.			
	b) Source Water Assessments – perform or assist in the development of assessments for new individual sources or new systems which voluntarily choose to participate in source water protection by delineating source water protection areas, inventorying potential sources of contamination and performing vulnerability/susceptibility analysis.			
	DELIVERABLES:			
PWSS Federal	Conduct Source Water Protection Program outreach events with individual PWSs.	T = Quarterly	Drinking Water	
Wellhead	<ul> <li>2) Collect locational data using GPS and/or GIS.</li> <li>a) New drinking water sources</li> <li>b) Potential sources of contamination (chemical use/storage) within ½ mile radius of a new or existing drinking water source.</li> </ul>	T = As requested	Drinking Water	
Wellhead	3) Delineate source water assessment areas for new PWSs/sources.	T = As requested	Drinking Water	
Wellhead	<ul> <li>4) Make sensitivity determinations for PWSs/sources through:</li> <li>a) Review of occurrence data</li> <li>b) Review Sanitary Surveys</li> <li>c) Review of hydrological characterization (50 foot clay layer).</li> </ul>	T = As requested	Drinking Water	
Wellhead	5) Conduct comprehensive inventories of potential sources of contamination.	T = As requested	Drinking Water	

GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Objective #1: Ensure safe drinking water.			Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY SECTION/ T=TARGET A=ACTUAL STAFF	
1.1.7	TASK: Source Water Protection (Cont'd)		
	DELIVERABLES:		
Wellhead	6) Identify any changes in trends to the previously identified most prevalent and most threatening potential sources of contamination	T = Annually	Drinking Water
Wellhead	7) Use new and updated SWA as part of a PWSs development of a SWP plan.	T = 5	Drinking Water
Wellhead	8) Assist public water systems to identify protection strategies and to implement those strategies.	T = 5	Drinking Water
Wellhead	9) Assist community water systems in achieving minimized risk to public health, where risk to public health is minimized by source water protection.	T = 3	Drinking Water

NOTE: Surface water protection activities will be paid by PWSS federal funds.

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA Fees	3.40	11,581
Wellhead	56.00	246,837
PWSS Federal	2.00	10,013
TOTAL	61.40	268,431

COAT #4	Class O. C. C. W. Acc		4 D
GUAL #1:		gram #4400: Underground Wa gram #4500: Surface Water Re	
Program #4500: Surface Water Regulation Objective #2: Reduce pollutant loading to groundwater.			
	Jerren and Personal Towning to Broad and the Control of the Contro	EVALUATION, DATE OR	RESPONSIBLE
TASK/	OUTPUT DESCRIPTION	QUANTITY	SECTION/
GRANT		T=TARGET A=ACTUAL	STAFF
1.2.1	TASK: Groundwater Protection – Permits		
	Carryout statutory requirements of Arizona's		
	groundwater protection programs to help protect		
	drinking water uses of the aquifer. Maintain compliance		
	with these programs through effective permitting in		
	accordance with Department practice and policies.		
	Assist individual wastewater systems to improve		
	operations on site. Provide engineering services to		
	WIFA projects and engineering support to Arizona		
	border communities and to delegated counties and cities		
	statewide.		
	Continue to communicate with EPA on groundwater		
	related issues.		
	DELIVERABLES:		
	1) Make permitting decisions on Type 4 General	T =	Groundwater
	Permit applications.		
	a) Construction Authorizations	a) Quarterly	
	b) Discharge Authorizations	b) Quarterly	C
	<ol> <li>Make permitting decisions on Certificates of Approval of Sanitary Facilities for Subdivisions</li> </ol>	T = Quarterly	Groundwater
	applications.		
	Make permitting decisions for aquifer protection	T = Quarterly	Groundwater
	permits and clean closure applications.	2 Quarterry	STOURIGHT THE
	a) Establish monitoring requirements to assess		
	potential impacts to groundwater and drinking		
	water supply.		
	b) Evaluate wastewater disposal options to		
	encourage beneficial uses and eliminate		
	discharges to groundwater.		
	4) Provide engineering oversight for Mexican border	T = As requested	Groundwater
	water infrastructure projects; coordination with		SRO
	Mexican local, state and federal authorities:		
	a) Coordinate with Mexican authorities for		
	participation in Mexican water infrastructure		
	projects that may affect Arizona.		

GOAL #1:		Program #4400: Underground Wa		
Ob	Program #4500: Surface Water Regulation Objective #2: Reduce pollutant loading to groundwater.			
TASK/ GRANT	OUTPUT DESCRIPTION  OUTPUT DESCRIPTION  EVALUATION, DATE  QUANTITY  T=TARGET A=ACTU		RESPONSIBLE SECTION/ STAFF	
1.2.1	TASK: Groundwater Protection – Permits (Cont'e	1)		
	DELIVERABLES:			
	<ul> <li>5) Provide engineering services to WIFA:</li> <li>a) Provide project conceptual assessment for communities considering participation with WIFA. Initial site visits with project sponsor for engineering reconnaissance overview and draft feasibility assessment.</li> <li>b) Participate in consultant procurement includi selection and contract negotiations. Provide a "third-party" opinion for consultant reviews.</li> <li>c) Track project progress and completion, construction outcomes and relate to design standards and regulatory issues.</li> </ul>	ng	Groundwater SRO	
	6) Provide regulatory guidance to WIFA project sponsors for APP requirements.	T = As requested	Groundwater SRO	

FTE FUNDING SOURCE	MONTHS	AMOUNT
WQFF	214.00	814,733
WQFF PWSS Federal [Match]	160.00	663,447
WQFF PPG [Match]	14.00	64,704
TOTAL	388.00	1,542,884

PROJECT NAME	DESCRIPTION	STATUS
Morton Salt, Glendale	Added RB5 injection well to permit (significant amendment issued Oct 2010). The other amendment to the permit was issued Dec 2010 to establish AQLs and ALs. Currently, an amendment to adjust financial assurance is in process.	RB5 has been drilled; awaiting mechanical integrity testing.
GreenFire Energy	Proposed project to tap naturally-occurring CO2 (~10,000'bgs) for superheating to be used as heating component to produce electricity. Pilot project is proposed near Springerville, AZ.	Company plans on applying for Temporary Individual APP for 6,000-foot test well.  Potential APP issues with definition of "aquifer" and possibly first ever aquifer reclassification application.  GreenFire contacted ADEQ in February 2012 regarding an APP application.
Florence In situ Project	Significant amendment application to operate full-scale in situ copper recovery at Town of Florence in house.	Awaiting supplemental design docs and info for significant amendment. However, significant amendment may be withdrawn. Awaiting applications for temporary APP.

<u> </u>		
BHP PINTO VALLEY	AMENDMENT WILL ADD TREATMENT SYSTEM UPGRADE AND ALLOW FOR DISPOSAL OF BHP SUPERIOR SOILS AT THIS FACILITY	AWAITING INFO FROM APPLICANT – CHANGED APPLICATION AGREEMENT
BHP Miami	APP to include injection well field.	Awaiting info from applicant – changed application agreement will be required.  EPA would like to piggy back on our request for info WRT PCCZ around the pit. Water balance info needed in addition to this surrounding pit.
Multifuels	Potential solution mining for gas storage near Eloy in Pinal County. No contact with ADEQ in over 2 years.	Multifuels indicates a continued interest in gas storage, with proposed injection of produced brine.
RECHARGE FACILITY R ADEQ has met with ADWR anticipated, in process, or issu	regarding facilities with ADWI	
Hieroglyphics Mountains Underground Storage Facility	Near Surprise, AZ; recharge basins for CAP water	New monitor well installed to assess septic system nitrate mobilization; Met with ADWR and permittee, Central Arizona Project (CAP) in January 2012 regarding septic system nitrate mobilization at facility.
Superstition Mountains Underground Storage Facility	Pinal County, AZ; recharge basins for CAP water	Met with ADWR and permittee (CAP) in January 2012 regarding nitrate mobilization at facility

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GRANITE REEF UNDERGROUND STORAGE PROJECT	SALT RIVER PIMA – MARICOPA INDIAN COMMUNITY, RECHARGE BASINS	COORDINATED WITH ADWR IN JANUARY 2012 REGARDING UNDERGROUND STORAGE FACILITY WATER QUALITY PROVISIONS.
Fountain Hills Sanitary District	Near Fountain Hills, AZ; proposed addition of aquifer storage and recovery well(s)	Held pre-application meeting, summer 2011. Proposed ASR well(s) will require additional monitoring wells.
City of Casa Grande Recharge Project	Near Casa Grande, AZ; proposed recharge basins	Held pre-application meeting on September 28, 2011.
Vidler Water Company Recharge Project	Near Harquahala, AZ; recharge basins.	Met with ADWR in January 2012 to assess continued nitrate issues at facility.
Robson Ranch Quail Creek Recharge Project ADWR USF permit also	Near Green Valley, Pima County, AZ; existing recharge basins and proposed aquifer storage and recovery wells.	APP application under review; ASR wells will require additional monitoring wells.

		gram #4900: Drinking Water F gram #4400: Underground Wa	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.2.2	Implement measures to protect Arizona aquifers that serve as drinking water sources.  Provide hydrologic support to evaluate proposed mitigation measures for non-hazardous substances in groundwater that have impaired or will impair the use of a drinking water source.  Maintain drywell database.  DELIVERABLES:		
Wellhead	Drywell registrations:     a) Register existing and new dry wells (Class V injection wells)     b) Evaluate wells to determine potential impact from waste disposal activities in drainage area to assess need for APP	T = Quarterly	Groundwater
Wellhead	2) Evaluate potential for adverse impacts to groundwater quality resulting from recharge through injection wells, recharge basins or other means.	T = Within ADWR Timeframes	Groundwater

FTE FUNDING SOURCE	MONTHS	AMOUNT
Wellhead	47.00	211,219
TOTAL	47.00	211,219

		gram #4500: Surface Water Re	egulation
TASK/ GRANT	ive #3: Reduce pollutant loading to surface water.  OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.1	TASK: Arizona Pollutant Discharge Elimination System (AZPDES)		
	Carry out federal and state statutory requirements of the Arizona Pollutant Discharge Elimination System program to ensure discharges to surface waters will not degrade or impair water quality. Maintain compliance through effective permitting in accordance with Department practices and policies.		
	DELIVERABLES:		
	<ol> <li>Process AZPDES permit actions including issuance, modifications, denial, suspension, or revocation.</li> <li>a) Report status of permit processing.</li> <li>b) Provide list of SIUs. (Refer to Task 1.4.3, pretreatment deliverable #8).</li> </ol>	T = a) Quarterly b) Quarterly	Surface Water
	2) Process permit renewals for all expiring AZPDES permits with a goal of 90% current to minimize 'backlog.'*	T = Quarterly	Surface Water
	3) Develop new AZPDES facility general permits a) Complete stakeholder process and issue biosolids GP b) Initiate stakeholder process for additional new AZ general permits: i) Discharges from groundwater remediation systems ii) Discharges to urban lakes/riparian habitat	T = a) 9/12 bi) 1/13 bii) 1/13	Surface Water
PPG	Complete stakeholder process for renewal of the Construction General Permit:     a) Public notice draft Construction GP     b) Finalize Construction GP	a) T = 10/12 b) T = 2/13	Surface Water
	5) Phase I MS4 Permits:  a) Review and respond to all annual reports  b) Evaluate and respond to updated SWMPs  c) Process permit renewal of ADOT MS4.  i) draft permit  ii) final permit	a.) T = 12 b) As required ci) 5/13 cii) 12/13	Surface Water

GOAL #1:	Clean & Safe Water Pro	gram #4500: Surface Water Re	egulation
Object	ive #3: Reduce pollutant loading to surface water.		
TASK/		EVALUATION, DATE OR	RESPONSIBLE
	OUTPUT DESCRIPTION	QUANTITY	SECTION/
GRANT		T=TARGET A=ACTUAL	STAFF
1.3.1	TASK: Arizona Pollutant Discharge Elimination		
	System (AZPDES) – Cont'd.		
	DELIVERABLES:		
	6) AZPDES General Permits – Review and process	T = Quarterly	Surface Water
	applications, annual reports, DMRs and SWPPPs.		SRO
	Report applications processed quarterly.		
	a) Multi-Sector General Permits – Report number of:		
	i) Notices of Intent	ai)	
	ii) Notices of Termination	aii)	
	iii) Certificate of Terminations	aiii)	
	b) Stormwater Construction General Permits –		
	Report number of:		
	i) Notices of Intent	bi)	
	ii) Notices of Termination	bii)	
	iii) Waivers	biii)	
	c) DeMinimis General Permits – Report number of:		
	i) Notices of Intent	ci)	
	ii) Notices of Termination	cii)	
	d) Pesticide General Permit – Report number of:		
	i) Notices of Intent	di)	
	ii) Notices of Termination	dii)	
	7) Provide regulatory guidance to WIFA project	T = As needed	Surface Water
	sponsors for AZPDES requirements.		

<sup>\*</sup> For purposes of this workplan, 'backlog' means an AZPDES application that is 6 mos. from expiration or a new application that has been in process over one year.

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES SRO	1.00	4,797
WIFA FEES	5.50	17,218
PPG	9.00	45,020
WIFA FEES PPG [Match]	38.50	163,411
WQFF - AZPDES	124.60	475,574
TOTAL	178.60	706,020

AZPDES Renewal Permits FY13											
Permittee	AZPDES # AZ00	Туре	Permit Exp date	Date appl. Due	date App Rec	LTF Number	Proj Mgr				
Agua Caliente Park	25330	Min	8/1/2012	2/1/2012	1/4/2012	55418	RA	Admin Def ltr sent 1/30/2012			
AZ G&F Tonto Creek Fish Hatchery	21211	Min	5/13/2010	11/18/2009	11/6/2009	51083	JM	Variance request package in mgmt review 12/8/10.			
Big Park Domestic WWID	24082	Min	12/1/2010	06/01/10	5/26/2010	52778	SM	Adm Def Itr sent 7/6/10. Substantive deficiency letter sent 11/4/11, extension requested and granted; Will request variance.			
US NPS GCNP - North Rim WWTP	110426	Min	1/23/2011	7/23/2010	7/16/2010	52982	SF	Draft docs in mgmt review			
US NPS GCNP - South Rim WWTP	22152	Min	2/24/2011	8/24/2010	8/24/2010	53126	RC	Drafting permit.			
City of Holbrook Painted Mesa	25542	Maj	1/16/2012	7/16/2011	8/22/2011	54718	JM	Admin def ltf sent 10/21/11: Response to Admin Def ltr due. Permit drafted and in review			
USAF - Luke AFB (Litchfield)	110221	Maj	1/16/2012	7/16/2011	7/15/2011	54540	RC	Permit drafted and in management review.			
City of Peoria, Jomax fka:Shea Sunbelt, Jomax	24945	min	1/31/2012	7/31/2011	5/24/2011	54313	JM	Adm defic ltr sent 6/20/2011. Response received. Permit drafted and in review.			
El Mirage, City of - WW Plant	23272	Maj	3/7/2012	9/7/2011	10/3/2011	54937	CC	Permit drafted and in mgmt review.			
Buckeye Trillium	25518	Maj	3/19/2012	9/19/2011	10/6/2011	54935	RC	Adm rev ltr sent 10/20/11 - response received 12/13/2011. Permit drafted and in mgmt review.			
Canyon Valle Airpark WWTP	24015	min	5/10/2012	11/10/2011	11/30/2011	55279	JM	Reviewing application.			
Yuma, City of - WWTP	20443	Maj	6/4/2012	12/4/2011	9/13/2011	54854	RC	Permit drafted and in management review.			
Yuma Main St WTP	25411	min	7/5/2012	1/5/2012	1/5/2012	55442	JM				
Lakeside Lake	24201	min	7/23/2012	1/23/2012	2/7/2012	55571	SM				
Pilot Travel Center #328	25658	min	8/1/2012	2/1/2012	2/2/2012	55570	RC				

Entrada Del Oro WWTP	24899	min	8/15/2012	2/15/2012			
Buckeye, Sun Valley South	25691	Maj	9/11/2012	3/11/2012			
Oracle Sanitary District	20681	min	9/11/2012	3/11/2012			
SRP - Kyrene K-7	24791	min	9/28/2012	3/28/2012			
Saddlebrooke WW Plant	22853	min	10/9/2012	4/9/2012			
Bensch Ranch WWTF	24813	min	10/18/2012	4/18/2012			
Jerome, Town of	21804	min	10/23/2012	4/23/2012			
Buckeye, Palo Verde Road	25500	Maj	10/24/2012	4/24/2012			
Arizona City Sanitary District	24244	М	11/1/2012	5/1/2012			
Superior Sanitary District	21199	min	11/6/2012	5/6/2012			
Balterra	25585	min	12/12/2012	6/12/2012			
SRP - Santan Generating Plant	23558	М	12/14/2012	6/14/2012			
USFS - Tonto NF - Roosevelt WWTP (Mixing Zone appl)	23787	min	12/18/2012	6/18/2012			
One Camelback, Incorporated	23868	min	12/21/2012	6/21/2012			
Nogales, City of - International WW Treatment Plant	25607	M	12/24/2012	6/24/2012			
City of Phoenix-Rio Salado Restoration Project	24554	min	12/26/2012	6/26/2012			
Mountain Pass WWTP (aka Saddlebrooke Ranch)	24775	min	1/10/2013	7/10/2012			
Estates at Pine Canyon	24902	min	1/23/2013	7/23/2012			
Phelps Dodge Bagdad	22268	М	2/1/2013	8/1/2012			
Central and Camelback WQARF Site	24848	min	2/20/2013	8/20/2012			
JRC Goodyear LLC (pka Dos Palos Partners; pka Lockheed Martin Tactical Defense Systems- aka Loral)	00108 25747	min	3/14/2013	9/14/2012			

_			,				
Phoenix, City of - Val Vista WTP	23442	M	3/18/2013	9/18/2012			
Phelps Dodge - Iron King Water Treatment Project	24546	М	4/2/2013	10/2/2012			
Mogollon Domestic Improvement District	25739	min	4/4/2013	10/4/2012			
Phoenix, City of - Deer Valley WTP	23434	М	4/17/2013	10/17/2012			
Safford- Gila Resources	24911	М	5/5/2013	11/5/2012			
Superstition Mountains Community Facilities District #1	23931	М	5/13/2013	11/13/2012			
Phoenix, City of - Squaw Peak WTP	23426	М	5/19/2013	11/19/2012			
SRP - Kyrene Generating Station	23540	М	5/23/2013	11/23/2012			
Sundance WWTP- Buckeye	24881	М	5/30/2013	11/30/2012			
City of Williams new WWTP	25755	М	6/2/2013	12/2/2012			
Houston Creek Landing	25305	min	6/2/2013	12/2/2012			
Hassayampa Ranch	25453	М	6/20/2013	12/20/2012			
Avondale, City of - Wastewater Plant	23281	maj	7/14/2013	1/14/2013			
Palm Valley	25712	М	7/14/2013	1/14/2013			
Arizona American- Oasis WTP	25950	min	7/16/2013	1/16/2013			
Flagstaff Meadows WWTP (formerly Bellemont WWTP)* c/o Gilbert Rd. Investors	24708	min	7/24/2013	1/24/2013			
Amaranth, Goodyear	25721	min	7/30/2013	1/30/2013			
Pine Meadows Utility	24783	min	9/18/2013	3/18/2013			
Winkelman, Town of	20176	min	10/10/2013	4/10/2013			
ASARCO - Mission (stormwater)	24597	min	11/18/2013	5/18/2013			
Cooper and Commerce WQARF SITE	25801	min	11/23/2013	5/23/2013			
Casa Grande, City of WWTP	25178 (FKA: 21873)	М	11/25/2013	5/25/2013			
BHP - Pinto Valley Division	20401	М	11/27/2013	5/27/2013			
Tucson Electric - North Loop Generating	24821	min	12/29/2013	6/29/2013			

Arizona Dept of Transportation (ADOT)	AZS0000 18-2008	MS4	9/18/2013	3/18/2013				
			Ва	icklogged P	ermits			
The following perm	its from the	renewal p	ermits table al	bove are more	than 6 months	past their	expiration	on date
AZ G&F Tonto Creek Fish Hatchery	21211	Min	5/13/2010	11/18/2009	11/6/2009	51083	JM	Variance request package drafted and in review.
Big Park Domestic WWID	24082	Min	12/1/2010	06/01/10	5/26/2010	52778	SM	Adm Def Itr sent 7/6/10. Substantive deficiency letter sent 11/4/10, extension requested and granted; Facility has nutrient problems, renewal of the variance will not be requested, permittee is investigating possible solution such as constructed wetlands. Variance will be requested based on new information. Last drafts of preliminary docs by previous PM in mgmt review.
US NPS GCNP - North Rim WWTP	110426	Min	1/23/2011	7/23/2010	7/16/2010	52982	<del>SF</del> RC	Needs variance. SubDef letter sent 4/4/2011 Drafting variance request package for EPA.
US NPS GCNP - South Rim WWTP	22152	Min	2/24/2011	8/24/2010	8/24/2010	53126	RC	Sub def Itr sent 3/24/2011. Renewal of copper variance requested, drafting variance request package for EPA.
			NEW AZPDI	ES PERMIT	APPLICATI	ONS		
Applicant	AZPDES # AZ00	Туре	Date Received			LTF DATE	Proj Mgr	Permit Status
Eden Organics	25496	Min				38620		Next Action: Response to Adm Def 6/5/06. Sub Def Itr sent 11/24/06. Inc response Itr sent 2/20/07. Response received. Waiting for results of legal action between County and applicant. Next Action: Draft permit. 1/11/10: Have had several meetings with permittees and waiting for new AZPDES and APP applications from consultants.
City of Bisbee - San Jose WWTP	<del>25275</del> 26077	Maj	7/13/2011	1/13/2011	9/13/2011	54855	JM	Existing permit expired 12/21/2009 - application not in on time. Reviewing application. Permit drafted and in mgmt review.

Softwind Mobile	<del>22128</del>	Min	4/23/11	10/23/2010	3/31/2011	54255	SF	Existing permit expired -
Home Park	26051						JM	application not in on time.
								Sub def ;ltr 6/29/2011,
								Incomplete submittal as of
								10/6/2011
Tempe Town Lake	24490					N/A		Letter will be sent to
** carryover								Tempe requesting new
								application.

II.	Clean & Safe Water	Program #4500	: Surface Wate	r Regulation
Object	ive #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	QUAN	ON, DATE OR NTITY A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.2	TASK: CWA 401 Certification Review of Federal Permits and Licenses			
	Conduct CWA §401 Certification program to ensure activities being proposed for federal permits or licenses will meet surface water quality standards.			
	DELIVERABLES:			
PPG	Report status of certificates received.     a) Regional CWA 404 general permits     b) Individual CWA 404 permits     c) Nationwide CWA 404 permits     d) Other federal permit or licenses applications.	T = Quarterly		Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA Fees PPG [Match] PPG	5.00 3.00	19,578 11,747
TOTAL	8.00	31,325

GOAL #1: Clean & Safe Water Objective #3: Reduce pollutant loading to surface water.  Program #4500: Surface Water Regulate		r Regulation	
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.3	TASK: Regional Water Quality Management Planning  Carry out state and federal requirements of regional Water Quality Management Planning Program (CWA 208 Program). Track implementation of new WQM Plans (e.g., Yuma, SEAGO).  Provide technical assistance to regional planning agencies and regulated community.  DELIVERABLES:		
604(b) XIII	Review WQM Plan Amendments.     a) Report status of amendments received.	T = Quarterly	Surface Water
604(b) XIII	2) Make 208 conformance determinations.	T = Number processed	Surface Water
604(b) XIII	3) Finalize new CAAG 208 Plan	T = 11/12	Surface Water

Note: 40% of the total 604(b) funding is passed through in contracts to designated planning agencies.

FTE FUNDING SOURCE	MONTHS	AMOUNT
604(B) XIII	12.00	42,975
TOTAL	12.00	42,975

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water. **EVALUATION, DATE OR** RESPONSIBLE TASK/ **OUTPUT DESCRIPTION QUANTITY** SECTION/ **GRANT** T=TARGET A=ACTUAL **STAFF** 1.3.4 **TASK: Surface Water Program Development** Perform support activities for surface water program including development of-program procedures and policies. **DELIVERABLES:** PPG Finalize implementation procedures for anti-T =Surface Water degradation, biocriteria, bottom deposits and fish consumption. antidegradation Initiate public process ai) 7/12 ii) Finalize implementation procedures aii) 12/12 biocriteria b) Initiate public process bi) 9/12 ii) Finalize implementation procedures bii) 3/13 bottom deposits i) Initiate public process ci) 9/12 ii) Finalize implementation procedures cii) 3/13 Fish consumption i) Initiate public process di) 5/12 ii) Finalize implementation procedures dii) 11/12 PPG Initiate triennial review. T =Surface Water Submit request for rulemaking exception a) 4/12 Begin stakeholder outreach b) 7/12

Complete triennial review

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES NPS Prog Act [Match] PPG	1.00 11.00	5,620 46,510
TOTAL	12.00	52,130

c)

4/13

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation
Objective #3: Reduce pollutant loading to surface water.

Objective #3: Reduce pollutant loading to surface water.				
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.3.5	TASK: Ambient Monitoring Program			
	Conduct ambient monitoring program, which includes rivers and streams, lakes and reservoirs, groundwater, and fish tissue and sediment sampling for priority pollutants. Monitoring to include targeted characterization, planning and/or probabilistic sites in support of 305(b) assessment process.  DELIVERABLES:			
PPG	Ambient stream monitoring     a) Conduct ambient stream and lake monitoring per FY 13 sampling and analysis plan throughout Arizona.     b) Prepare FY 14 sampling and analysis plan for rivers and streams.	T = a) Quarterly b) 5/13	Surface Water	
106 Mon-2 106 Mon-3	2) Fish tissue and sediment sampling program  a) Conduct fish tissue and sediment sampling on Arizona lakes and reservoirs for presence of mercury-to support-fish consumption advisory programs per FY13 sampling plan.  b) Prepare FY 14 sampling plan for fish tissue monitoring.	T = a) Quarterly b) 2/13	Surface Water	
	3) Enter ambient water quality data (tissue and sediment data included) into Water Quality Exchange (WQE).	T = Quarterly	Surface Water	
	4) Complete groundwater basins reports for:  a) Butler Valley  b) Aravaipa Canyon  c) Upper Hassayampa	T = a) 1/13 b) 6/13 c) 6/13	Surface Water	

	GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.3.5	TASK: Ambient Monitoring Program (Cont'd)  DELIVERABLES:			

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA Fees WIFA FEES NPS Prog Act [Match] WQARF WQARF NPS Prog Act [Match] PPG 106 Monitoring-3	1.00 23.00 2.00 14.00 21.40 13.00	3,379 95,579 6,758 48,594 75,582 45,515
106 Monitoring-2 TOTAL	4.00 78.40	16,776 292,183

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.6	TASK: 106 Monitoring		
	Monitoring Initiative (MI) program for implementation of AZ approved comprehensive monitoring strategy.		
	DELIVERABLES:		
106 Mon-3	Physical integrity     a) Evaluate the effectiveness of using relative bed stability as a physical integrity tool by stream type.	T =	Surface Water
	<ul><li>i) Select contractor and finalize contract</li><li>ii) Draft report</li><li>iii) Final report</li></ul>	i) 6/12 ii) 6/13 iii) 6/14	
106 Mon-3	Intermittent streams     a) Conduct intermittent stream monitoring according to the sampling and analysis plan.     b) Complete the final report summarizing the results of the intermittent stream sampling and evaluating the effectiveness of using the perennial IBI on intermittent streams to develop intermittent stream biocriteria for water quality standards.	T = a) 6/13 b) 11/13	Surface Water
106 Mon-3	3) Conduct nutrient monitoring per FY13 sampling and analysis plan.	T = Quarterly	Surface Water
106 Mon-2	Effluent dependent waters     a) Conduct monitoring according to SAP for effluent dependent waters.	T = a) 6/13	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES 106 Monitoring-3 106 Monitoring-2	5.00 11.00 2.00	22,000 40,129 7,274
TOTAL	18.00	69,403

GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water. **EVALUATION, DATE OR** RESPONSIBLE TASK/ SECTION/ **OUTPUT DESCRIPTION QUANTITY GRANT** T=TARGET A=ACTUAL **STAFF** 1.3.7 TASK: Water Quality Assessment Develop biennial Integrated Report and list of impaired waters. **DELIVERABLES:** NPS XIII Final 2012 305(b) Integrated Report and 303(d) List T = 12/12Surface Water submittal to EPA. NPS Strategy 3.A.1 PPG Complete external data collection and integration T = 6/30/13Surface Water for 2014 Assessment. NPS Strategy 3.A.2

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES NPS Prog Act [Match]	7.00	30,087
PPG	14.00	56,359
NPS XIII	3.00	10,137
TOTAL	24.00	96,583

	GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.8	TASK: TMDL Development and Implementation		
	Develop TMDL studies and implementation plans to improve surface water quality. Conduct effectiveness monitoring to determine improvements in water quality after BMPs have been implemented.		
	Provide quarterly updates to TMDL Project Milestone table with description of work completed and updates to specific milestones and target dates for individual TMDL development.		
	Perform reconnaissance monitoring, hydrologic survey and assist in TMDL and groundwater quality investigations for sites located in the border region as assigned. Investigations may include the need to photodocument conditions, collect field notes, conduct water quality sampling and data management, and/or file preliminary reports on findings.		
	DELIVERABLES:		
NPS PA NPS XIII	TMDL Reports     a) Submit 6 TMDL reports to EPA for final approval by June 2013.     b) Complete 1 <sup>st</sup> (30 day) public notice for 5 additional TMDLs by June 2013. NPS Strategy 3.B.3	T = Semi-Annual Status Table Updates	Surface Water
PPG NPS PA	2) Continue data collection and analysis for TMDL development. Target is 29 TMDLs on 21 waterbody segments; see Continued TMDL Development Status Table. NPS Strategy 3.B.3	T = Semi-Annual Status Table Updates	Surface Water
NPS PA	3) Develop TMDL implementation plans. Target is to complete 5 of 9 implementation plans; see Develop Implementation Plans Status Table. NPS Strategy 3.B.3	T = Semi-Annual Status Table Updates	Surface Water
PPG	4) Conduct effectiveness monitoring. Target is to monitor the remedial activities on three Measure W waterbodies; see Effectiveness Monitoring Status Table. NPS Strategy 4.A.1	T = Semi-Annual Status Table Updates	Surface Water
	5) Participate in monthly conference calls to discuss TMDL development, implementation and effectiveness monitoring results. One call per quarter, these calls will include ADEQ Management and Planning staff, and EPA Management.	T = Monthly TMDL Conference Calls	Surface Water

December 7, 2022 DRAFT FY13 WORKPLAN

	GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.3.8	TASK: TMDL Development and Implementation (Cont'd)  DELIVERABLES:			
	DELIVERABLES:			
PPG	6) Provide quarterly updates to TMDL Project Milestone Table with description of work completed and updates to specific milestones and target dates for individual TMDL development.	T = Quarterly Updates to TMDL Project Milestone Table	Surface Water	

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES NPS Prog Act [Match]	3.00	7,031
WQARF NPS Prog Act [Match]	4.00	13,516
PPG	25.00	109,612
NPS Prog Act Incremental & Base	21.00	78,518
NPS XIII	20.00	82,387
TOTAL	73.00	291,064

## TMDL Projects Quarterly Status 1.3.8 TMDL Development

Segment	Impairment	Project	Comments
J	•	Manager	
San Pedro River – Aravaipa Creek	E. coli	dm4	
to Gila River			
Watson Lake	Nitrogen, low	stf	
	D.O., high pH		
Granite Creek – headwaters to	Low D.O.	stf	
Willow Creek			
Miller Creek	E. coli	stf	
Alamo Lake	Hg in Fish Tissue	stf	
Lyman Lake	Hg in Fish Tissue	ds12	
Parker Canyon Lake	Hg in Fish Tissue	stf	
Little Colorado River – Silver	E. coli, SSC	dm4	
Creek to Carr Wash			
Alvord Lake	Ammonia	ds12	
Cortez Lake	Low D.O., high pH	ds12	
Chaparral Lake	Low D.O., E. coli	ds12	

1.3.8 TMDL Development- Continued Monitoring and Site Specific Standard Development

Segment	Impairment	Project	Comments
		Manager	
East Verde River- American Gulch to Verde River	As, B	kwp	
East Verde River- Ellison Creek to American Gulch	Se	kwp	
Bear Canyon Lake	High pH	stf	
Rose Canyon Lake	Low pH	ds12	
Gila River- Centennial Wash to Gillespie Dam	Se, B	kwp	
Gila River – Coyote Wash to Fortuna Wash	Se, B	dm4	
Queen Creek – headwaters to Superior WWTP	Cu	kwp	
Queen Creek – Superior WWTP to Potts Canyon	Cu	kwp	
Queen Creek – Potts Canyon to Whitlow Dam	Cu	kwp	
Arnett Creek – headwaters to Queen Creek	Cu	kwp	
Unnamed trib to Queen Creek (-991)	Cu	kwp	
Unnamed trib to Queen Creek (-1843)	Cu	kwp	
Unnamed trib to Queen Creek (-472)	Cu	kwp	
Pinto Creek – headwaters to Ripper Spring*	Cu	js9	
Pinto Creek – Ripper Spring to Roosevelt Lake*	Cu	js9	
Haunted Canyon – headwaters to Pinto Creek*	Cu	js9	
Five Point Mountain – headwaters to Pinto Creek*	Cu	js9	
Mule Gulch – headwaters to Above Lavender Pit*	Cu	js9	
Mule Gulch- Above Lavender Pit to Bisbee WWTP*	Cu, pH	js9	
Mule Gulch- WWTP to Highway Bridge*	Cd, Cu, pH, Zn	js9	
Brewery Gulch- headwaters to Mule Gulch*	рН	js9	

<sup>\*</sup> continued site-specific standard development

TMDL Projects Quarterly Status

1.3.8 TMDL Implementation – Effectiveness Monitoring

Segment	Impairment	Project	Comments
		Manager	
Boulder Creek*	As, Cu, Zn	sd4	
Pinto Creek*	Cu	sd4	
Turkey Creek*	Cu, Pb	sd4	
Tonto and Christopher Creeks	Nitrogen and	sd4	
_	E. Coli		
Little Colorado River	Turbidity	sd4	

<sup>\*</sup> Measure W watersheds

1.3.8 TMDL Implementation – Develop Implementation Plans

Segment	Project	Comments
	Manager	
Cortez Lake (1 TIP)	ds12	
Chaparral Lake (1 TIP)	ds12	
Alvord Lake (1 TIP)	ds12	
Queen Creek (Multiple	kwp	
reaches, 1 TIP)		
Pinto Creek (Multiple	js9	
reaches, 1 TIP)		
Alamo Lake (1 TIP)	stf	
Little Colorado River (2	dm4	
TIPs; one for SSC and E.		
coli each)		
Parker Canyon Lake	stf	
(1 TIP)		
Lyman Lake (1 TIP)	ds12	
San Pedro River (1 TIP)	dm4	
Lake Mary Regional	stf	
(multiple lakes; 1 TIP)		

	Clean & Safe Water Progree #3: Reduce pollutant loading to surface water.	gram #4500: Surface Water Re	egulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.9	TASK: NPS Base Program Management and 319(h) Project Management  Plan, manage and implement a Nonpoint Source Pollution Program, including the development of watershed management and watershed implementation plans.  DELIVERABLES:		
NPS PA	1) Provide technical support to community-based watershed groups and other entities to address NPS pollutant impacts and conduct education/outreach efforts to increase public awareness of NPS impacts to surface and groundwater resources. Technical support activities include but are not limited to:  a) Participating in environmentally-themed education events put on by outside entities  b) Giving presentations geared towards specific watersheds (topics may include grants, TMDLs, monitoring, assessments, etc.)  c) Providing ADEQ data, assisting with data interpretation, and addressing public questions or concerns as requested  d) Providing maps and GIS assistance to internal and external customers assisting with local sampling and volunteer training efforts. NPS Strategies 2.A.1 & 3.B.2	T = As requested	Surface Water
NPS PA	<ul> <li>Update website to provide enhanced information about Arizona's Nonpoint Source Program, funding priorities and eligibility, BMPs, and program successes. Enhancements may include but are not limited to: <ul> <li>a) Providing links and references to BMP resources relevant to conditions in the arid southwest.</li> <li>b) Providing an E. coli fact sheet</li> <li>c) Developing an 'FAQ' section that describes potential projects, clarifies common eligibility questions, and highlights 'success stories.'</li> <li>d) Uploading/providing links to existing approved watershed plans and NEMO IMS tool. NPS Strategies 1.B.1, 1.B.2, &amp; 4.B.1</li> </ul> </li></ul>	T = 11/12	Surface Water

	GOAL #1: Clean & Safe Water Objective #3: Reduce pollutant loading to surface water.			
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.3.9	TASK: NPS Base Program Management and 319(h) Project Management (Cont'd)			
	DELIVERABLES:			
NPS PA	<ul> <li>3) Provide oversight of existing partnership agreements with USFS, BLM, ADWR, AGFD, and various tribes. Update as necessary to better reflect new NPS plan. FY13 efforts will focus on: <ul> <li>a) Finalizing BLM agreement update</li> <li>b) Initiate revision of the existing NRCS agreement to improve coordination of funding priorities and water quality focused technical support and incentives for potential nonpoint source grantees.</li> <li>c) Initiate revision of the existing agreement with AZ State Lands Dept. to facilitate coordination for future nonpoint source implementation projects. NPS Strategies 1.C.2, 2.B.1, &amp; 3.B.1</li> </ul> </li></ul>	T =  a. 8/12 b. 6/13  c. 6/13	Surface Water	
NPS PA	4) Submit annual NPS report in accordance with EPA's annual reporting requirements outlined in NPS Program and Grants Guidelines for States & Territories.  a) Submit draft for EPA review and comment b) Submit final report. NPS Objective 4.A	a. 7/12 b. 8/12	Surface Water	
PPG	5) Update the Impaired Waters Improvement Table to reflect the most recent assessment and listing information, funding priorities, and partnerships.  NPS Objective 3.B	T = 8/12	Surface Water	
NPS PA	6) Participate in monthly teleconferences with EPA Region 9 to discuss NPS program activities.	T = Ongoing	Surface Water	

	GOAL #1: Clean & Safe Water Program #4500: Surface Water Regulation Objective #3: Reduce pollutant loading to surface water.				
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF		
1.3.9	TASK: NPS Base Program Management and 319(h) Project Management (Cont'd)				
	DELIVERABLES:				
NPS PA	7) Solicit, evaluate and select 319 grant applications.	T =	Surface Water		
	a) Release Request for Grant Applications	a) 10/12			
	(RFGA) for estimated \$1.3 million in				
	Incremental 319 dollars focused on WIP				
	implementation in impaired waters.	12/12			
	b) Develop and conduct grant workshops and	b) 12/12			
	other types of outreach for grants, including providing technical assistance and training to				
	improve the quality of grant proposal				
	submissions.				
	c) Review applications, make award	c) 5/13			
	recommendations, and receive final approval on	6) 3/13			
	EPA funding allocations.				
	d) Develop and execute 319(h) grant agreements.	d) 6/13			
	e) Determine external nonpoint source related	e) 9/12			
	technical support needs beyond current U of A				
	contracts				
	i) Request proposals for identified technical	ei) 1/13			
	support needs.	2/12			
	ii) Accept technical support proposals.	eii) 3/13			
	iii) Award technical support contracts. NPS	eiii) 6/13			
NPS PA	Strategies 1.A.1, 2.A.1 & 3.B.2  8) Coordinate with internal and external partners to	T =	Surface Water		
MISIA	develop and implement high priority, non-	1 -	Surface water		
	competitively funded implementation projects.				
	a) Coordinate with EPA Superfund, ASLD, and				
	ADOA to develop and implement a plan to				
	address the Hillside Mine lower tailings pile at				
	Boulder Creek.				
	i) Release RFO for implementation	ai) 11/12			
	ii) Begin implementation	aii) 4/13			
	b) Oversee ISA with AZ DEMA to provide	b) 6/13			
	funding for Wallow Fire mitigation projects				
	impacting ADEQ's San Francisco/Blue and				
	LCR Targeted Watersheds. NPS Strategies				
	2.B.1 & 3.B.1				

GOAL #1: Clean & Safe Water Objective #3: Reduce pollutant loading to surface water.				
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.3.9	TASK: NPS Base Program Management and 319(h) Project Management (Cont'd)			
	DELIVERABLES:			
NPS PA	9) Oversee previously awarded 319 projects and determine effectiveness of past projects.  a) Oversee data analysis, public education, WIP completion, data transfer, and final report submission for the following Targeted Watersheds:	T =	Surface Water	
	<ul><li>i) San Francisco/Blue River</li><li>ii) San Pedro River</li><li>iii) Oak Creek</li></ul>	ai) 7/12 aii) 9/12 aiii) 9/12		
	<ul><li>iv) Granite Creek</li><li>b) Oversee education and implementation efforts</li></ul>	aiv) 12/12 b) 6/13		
	in the Tonto/Christopher Creeks and Coyote Creek Targeted Watersheds. c) Oversee project activities for (#) previously	c) Ongoing		
	awarded projects in non-targeted watersheds. d) Conduct site visits for current and past projects, coordinate new effectiveness monitoring efforts and assess existing ADEQ monitoring data to determine effectiveness of past projects. NPS Strategies 1.B.1, 2.A.1, 3.A.2, 3.B.2 & 4.A.1	d) Ongoing		
NPS PA	10) Oversee UA contracts to:	T =	Surface Water	
	a) Provide technical and educational support to existing targeted watersheds (Granite, San Francisco/Blue, Oak, San Pedro, LCR Headwaters, and Tonto/Christopher).	a) 12/12		
	b) Provide load reduction data for WQIG projects addressing nitrogen, phosphorus and sediment issues, as well as other load reduction estimates as applicable. NPS Strategies 3.A.2 & 3.B.2	b) 2/13		
NPS PA	11) Report project activities and input load reduction information into GRTS database. Expand upon the current utilization of GRTS for day-to-day project	T =	Surface Water	
	management for active projects.  a) Input all mandated elements for FY 13-awarded projects into GRTS.	a) 6/13		
	b) Attend annual GRTS meeting and regional GRTS training. (as scheduled).	b) As scheduled		
	<ul><li>c) Upload final reports for all projects closed out during FY13 to GRTS.</li><li>d) Enter project level budget information into</li></ul>	c) 6/13 d) 6/13		
	GRTS for all open projects. NPS Strategy 4.A.1	u, 0/13		

	Clean & Safe Water Province #3: Reduce pollutant loading to surface water.	ogram #4500: Surface Water Ro	egulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.3.9	TASK: NPS Base Program Management and 319(h) Project Management (Cont'd)  DELIVERABLES:		
PPG	12) Document success stories following close out of grants for submission to EPA. NPS Strategy 4.B.1	T = 6/13	Surface Water
NPS PA	13) Prioritize watersheds and/or nonpoint sectors for FY14 funding (e.g. impaired watersheds, watersheds with TMDL implementation plans, watershed based plans). NPS Objective 3.B	T = 4/13	Surface Water

FTE FUNDING SOURCE	MONTHS	AMOUNT
PPG NPS Prog Act Incremental & Base	8.00 39.00	22,417 155,790
TOTAL	47.00	178,207

# 1.3.9 DRAFT QUARTERLY STATUS OF TARGETED WATERSHED GRANTS TABLE

Targeted Watershed & Pollutant(s) of Concern	Type of Project	Project Status	Project Exp. Date	Comments
Granite Creek – Headwaters to Watson Lake; nutrients and <i>E. coli</i>	Watershed Improvement Plan (WIP)		December 2012	
Oak Creek – Headwaters to Spring Creek; <i>E. coli</i>	WIP		August 2012	
San Francisco River  – Blue River to Limestone Gulch; E. coli	WIP		July 2012	
Little Colorado River Headwaters – West Fork LCR to Lyman Lake; sediment/turbidity	Watershed Education & Training (WET)		June 2013	
San Pedro River – Babocomari Creek to Dragoon Wash; <i>E.</i> <i>coli</i>	WIP		August 2012	

	Clean & Safe Water ive #4 Provide regulatory oversight to permitted facilities	gram #4900: Drinking Water Regulation		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF	
1.4.1	TASK: Drinking Water Compliance and Enforcement		22332	
	Conduct compliance inspections of drinking water systems. Investigate and resolve complaints relating to regulated facilities. Respond to drinking water emergencies.			
	Evaluate, prepare and take informal and formal enforcement actions for violations of state drinking water program statutes and rules and for violations of delegated federal SDWA statutes and rules. Track progress towards meeting compliance schedules.			
	DELIVERABLES:			
PPG	Drinking water sanitary surveys, prioritized by date of last survey.     Scheduled inspections of all surface water (SW), surface water purchased (SWP) or ground water under the direct influence of surface water (GWUDI) primary source PWSs	a) T = 28	a) SRO = 14 PHX/NC = 14	
Wellhead	are on a two-year cycle. b) Scheduled inspections of all non-community ground water (GW) or ground water purchased (GWP) primary source PWSs are on a five-year	b) T = 70	b) SRO = 4 PHX/NC = 66	
PPG	cycle. c) Scheduled inspections of all GW and GWP primary source community systems are on a three-year cycle. d) Populate SDWIS sanitary survey fields.	c) T = 152 d) Ongoing	c) SRO = 57 PHX/NC = 95	
PPG	Report the total number of complaints investigated related to drinking water.	T = Quarterly	Compliance SRO = As neede PHX = As neede	
	3) Report the total number of complaints/non-routine drinking water inspections.	T = Quarterly	Compliance SRO = As neede PHX = As neede	
PPG	4) Report the total number of informal Drinking Water Enforcement Actions a) Number of Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) issued. b) Number of NOC/NOV Closures issued	T = Quarterly	Compliance SRO = As needed PHX = As needed	

	Clean & Safe Water Projective #4 Provide regulatory oversight to permitted facilit	gram #4900: Drinking Water F	Regulation
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.1	TASK: Drinking Water Compliance and Enforcement (Cont'd)  DELIVERABLES:		
PPG	5) Report the total number of formal Drinking Water Enforcement Actions a) Number of Administrative Orders b) Number of Administrative Orders terminated	T = Quarterly	Compliance
PWSS Federal	<ul> <li>6) Evaluate and respond to EPA's Enforcement Protocol Response (ERP) Report.</li> <li>a) Based on the ERP report generated, address all public water systems with a score of 11 or higher.</li> <li>b) During the monthly conference calls between ADEQ and EPA, discuss and identify EPA/State workshare (i.e. list of specific systems) for addressing public water systems with a score of 11 or higher.</li> <li>c) Monitor and report progress on State/EPA effort on addressing the commitment.</li> <li>d) Review and provide comment on EPA's Annual Compliance Report.</li> </ul>	T = Based on July 2014 ERP Report  a) 6/30/13  b) Monthly  c) Mid-yr (12/31/12)  d) 7/13	Compliance
	7) Hold monthly meetings and/or conference calls with EPA to discuss drinking water enforcement.  Document agreement on discussed items and follow up actions. At least one call each quarter will be devoted to discussing the ERP list and the details of actions taken on each with a score above 10. The dates for the quarterly calls devoted to the ERP list are scheduled as follows to coincide with the ERP Processing Cycle:  August 2012  November 2012  February 2013  May 2013	T = Monthly	Compliance

GOAL #1:	Clean & Safe Water P	ogram #4900: Drinking Water F	Regulation
Ob	jective #4 Provide regulatory oversight to permitted faci	ities	
TASK/	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY	RESPONSIBLE SECTION/
GRANT		T=TARGET A=ACTUAL	STAFF
1.4.1	TASK: Drinking Water Compliance and Enforcement (Cont'd) DELIVERABLES:		

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES	11.00	52,420
WIFA FEES – SRO	27.70	123,567
WIFA FEES PPG [Match] – SRO	4.00	13,634
WQFF PPG [Match]	8.00	33,416
Wellhead	18.00	56,134
PPG – SRO	2.64	11,013
PPG	87.00	312,339
PWSS Federal – SRO	6.00	33,104
TOTAL	164.34	635,627

GOAL #1:		gram #4900: Drinking Water F			
Object	Program #4400: Underground Water Regulation Objective #4 Provide regulatory oversight to permitted facilities				
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF		
1.4.2	TASK: Groundwater Compliance and Enforcement				
	Implement measures to protect Arizona aquifers that serve as drinking water sources.				
	Evaluate, prepare and take informal and formal enforcement actions for violations of state water quality statutes, rules and permit conditions. Track progress towards meeting compliance schedules.				
	Continue implementation of the Border Strategy Plan by identifying water quality transboundary issues, coordinating with U.S. and Mexican counterparts toward the resolution of respective issues, and conducting water quality studies in the Arizona border region.				
	DELIVERABLES:				
Wellhead PPG	<ol> <li>Perform scheduled inspections of facilities possessing the following permit types:</li> <li>a) Individual APP</li> <li>b) General APP</li> <li>c) GWPP/NOD</li> </ol>	T = 121	Compliance SRO = 32 PHX = 89		
PPG	Perform scheduled inspections of those facilities possessing a reuse permit.	T = 24	Compliance SRO = 8 PHX = 16		
PPG	<ul> <li>Report total number of Informal Groundwater Enforcement Actions</li> <li>a) Number of Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) issued.</li> <li>b) Number of NOC/NOV Closures issued</li> </ul>	T = Quarterly	Compliance		
PPG	<ul> <li>4) Report total number of Formal Groundwater Enforcement Actions.</li> <li>a) Number of Administrative Orders issued.</li> <li>b) Number of Administrative Orders terminated</li> </ul>	T = Quarterly	Compliance		

GOAL #1: Clean & Safe Water Program #4900: Drinking Water Regulation Program #4400: Underground Water Regulation Objective #4 Provide regulatory oversight to permitted facilities				
TASK/ GRANT	OUTPUT DESCRIPTION		EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.2	TASK: Groundwater Compliance and Enforcemen (Cont'd)  DELIVERABLES:			

FTE FUNDING SOURCE	MONTHS	AMOUNT
Wellhead	32.00	142,862
Wellhead – SRO	24.00	113,409
WQFF	10.00	48,858
WQFF – SRO	7.00	31,657
WQFF PPG [Match]	10.00	38,036
PPG	76.00	267,625
PPG – SRO	5.60	13,690
TOTAL	164.60	656,137

GOAL #1:	Clean & Safe Water Progra	m #'s: 4500: Surface Water I 4400: Underground W	
Objective #4 Provide regulatory oversight to permitted facilities			0
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Surface Water Compliance and Enforcement		
	Conduct site inspections of AZPDES regulated facilities. AZPDES inspection reports will encompass applicable activities as described in the NPDES Compliance Inspection Manual (EPA 305-x-04-001, July 2004).		
	Pretreatment audits and inspections shall be performed in accordance with "Pretreatment Compliance Inspection and Audit Manual for Approval Authorities" (EPA 833/B-86-100, July 1986)		
	Evaluate, prepare, and take informal and formal enforcement actions for violations of water quality statutes, rules and permit conditions and federal CWA statutes, rules and permit conditions. Track progress towards meeting compliance schedules.		
	Enter discharge monitoring report data into PCS/ICIS for major and minor facilities.		
	Enter permit and facility inspection and enforcement action information into PCS/ICIS.		
	DELIVERABLES:		
PPG	Perform compliance inspections of point source facilities. Inspect all major AZPDES facilities that are operational every other year	T = 35 facilities; 50% inspection coverage of 71 major facilities	Compliance SRO = 5 PHX = 30
PPG	2) Perform scheduled compliance inspections of AZPDES minor point source facilities. Inspect all minor AZPDES facilities on a five-year cycle with at least 20% of minor facilities inspected annually (89/5).	T = 18 facilities; 20 % inspection coverage of 89 minor facilities	Compliance SRO = 2 PHX = 16

GOAL #1: Clean & Safe Water Program #'s: 4500: Surface Water Regulation 4400: Underground Water Regulation Objective #4 Provide regulatory oversight to permitted facilities **EVALUATION, DATE OR** RESPONSIBLE TASK/ **OUTPUT DESCRIPTION OUANTITY** SECTION/ **GRANT** T=TARGET A=ACTUAL STAFF 1.4.3 TASK: Surface Water Compliance and Enforcement (Cont'd) **DELIVERABLES:** PPG Conduct inspections of stormwater facilities subject T =Compliance to general permitting requirements. Industrial a) 60 b) Construction 60 b) SRO = 19b) Phase 1 (facilities larger than 5 acres) Phase 1 = 40PHX = 41ii) Phase 2 (facilities between 1-5 acres) c) SRO bii) Phase 2 = 20\* Inspections of facilities that do not have *Phase 1 = 15*  $Phase\ II = 7$ permit coverage but are subject to general PHX permitting requirements shall count toward Phase I = 25the total number of inspections. Phase II = 13**PPG** Implement activities for MS4 Permittees Compliance T =(Contractor) Phase I 0\* Conduct one audit of each permittee once i) ai) every five years Conduct inspections on an as-needed basis aii) 0\* ii) b) Phase II Perform one audit of each permittee once bi) 2 every seven years ii) Conduct inspections on an as-needed basis. bii) 0\* Perform compliance inspections of CAFO/AFO T = 4Compliance facilities (permitted and unpermitted). Perform compliance inspections of biosolids Compliance T =facilities as per the protocol submitted by ADEQ. PHX = 12Wastewater treatment plants that land apply or a) 4 surface dispose biosolids once every five years b) Large commercial applications annually. b) 5 Small commercial applicators at least every c) 1 other year. Applicators applying to their own fields at least d) 1 twice every five years. Review annual reports submitted under biosolids T = 26Compliance rule. PHX

<sup>\*</sup> ADEQ not performing these in FY13.

GOAL #1:	Clean & Safe Water Program	n #'s: 4500: Surface Water I 4400: Underground W	
Object	ive #4 Provide regulatory oversight to permitted facilities		g
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Surface Water Compliance and Enforcement (Cont'd)		
	DELIVERABLES:		
	8) Manage the Pretreatment Program a. Review the annual and semi-annual reports submitted by each POTW with an approved pretreatment program and provide written feedback when program deficiencies are found. b. Conduct pretreatment audits (PCA) of approved pretreatment programs. The audit shall include at least two inspections of significant industrial users to independently validate the application and implementation of pretreatment standards and requirements. Deficiencies found during the audit shall be addressed in the reissued permit as appropriate. c. Conduct pretreatment compliance inspections (PCIs) for approved pretreatment programs. A PCI shall not be conducted in the same year as a pretreatment audit. d. Continue support of wastewater pretreatment program in the Ambos Nogales border region. Specific activities include: i. Provide technical support to stakeholders ii. Maintain or revise if necessary ADEQ's current Memorandum of Understanding with Nogales, Sonora authorities iii. Assist with coordination of training to enhance local pretreatment efforts iv. Assist with source characterization of regulated contaminants	a. T = 16  b. T = 1  c. T = 3  d. T = 1	Compliance SRO

GOAL #1:	Clean & Safe Water Program	n #'s: 4500: Surface Water I 4400: Underground W	
Objecti	ive #4 Provide regulatory oversight to permitted facilities		
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Surface Water Compliance and Enforcement (Cont'd)		
	DELIVERABLES:		
	<ul> <li>9) Report total number of complaints relating to Clean Water Act.</li> <li>a) Complaints received</li> <li>b) Number of complaint/non-routine surface water inspections</li> </ul>	T = Quarterly	Compliance
	<ul> <li>10) Prepare and submit quarterly reports to EPA for all types of AZPDES facilities including individually permitted major and minor facilities, facilities covered by general permits and unpermitted facilities subject to CWA requirements. The quarterly reports shall include the following information: <ul> <li>a) A list of ADEQ's formal and informal enforcement actions (see deliverables 13 &amp; 14).</li> <li>b) A list of inspections conducted by ADEQ. For each inspection include the name of facility, the permit number and the date and type of inspection performed at the facility.</li> </ul> </li> </ul>	T = Quarterly as follows: 8/15/12 11/15/12 2/15/13 5/15/13	Compliance
	<ul> <li>11) Complete quarterly compliance reviews and submit for the following:</li> <li>a) The automated QNCR (major facilities) from PCS/ICIS</li> <li>b) The automated QNVR (minor facilities) from PCS/ICIS</li> <li>c) Responses to the quarterly watch list generated in 7/12, 10/12, 1/13, 4/13</li> </ul>	T =  a) 9/12/12, 12/12/12, 3/12/13, 6/11/13 b) w/in 30 days c) T = 4	Compliance

GOAL #1:	Clean & Safe Water Program	n #'s: 4500: Surface Water I 4400: Underground V	
Object	ive #4 Provide regulatory oversight to permitted facilities		g
TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Surface Water Compliance and Enforcement (Cont'd)		
	DELIVERABLES:		
	12) Hold meetings and/or conference calls with EPA to discuss timely and appropriate CWA enforcement.  (*) Document agreement on discussed items on follow up actions. One call each quarter will be devoted to discussing the QNCR/QNVR list and the details of actions taken on each SNC on the QNVR list.	T = 12	Compliance
	13) Report total number of informal Enforcement Actions related to the CWA a) Number of Notices of Opportunity to Correct (NOCs) and/or Notices of Violation (NOVs) issued b) Number of NOC/NOV closures issued	T = Quarterly	Compliance
	<ul> <li>14) Report total number of formal Enforcement Actions related to the CWA</li> <li>a. Number of Administrative Orders issued.</li> <li>b. Number of Administrative Orders terminated.</li> </ul>	T = Quarterly	Compliance
	15) Support work in Nogales, Sonora to reduce sanitary sewer overflows into Nogales Wash.	T = As needed	Compliance SRO
	16) Provide engineering oversight for Mexican border water infrastructure projects; coordination with Mexican local, state and federal authorities:  a. Respond to transboundary uncontrolled water flows to determine the contamination status of the water, initiate or participate in communications with local agencies and implement response actions, if necessary.  b. Act as liaison with the IBWC, local public health agencies, state agencies and federal agencies to plan, prepare and react appropriately when transboundary flows occur.	T = As needed	Compliance

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		Program		0: Surface Water 0: Underground V	
Objective #4 Provide regulatory oversight to permitted facilities  TASK/ GRANT OUTPUT DESCRIPTION		cinues	Q	TION, DATE OR JANTITY ET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.4.3	TASK: Surface Water Compliance and Enforce (Cont'd)  DELIVERABLES:	cement			

### FOOTNOTES:

<sup>(\*)</sup> EPA's policy defines "timely" enforcement as formal enforcement taken against a facility in significant non-compliance ("SNC") within 5 ½ months of the end of the quarter in which the facility first appears as SNC on a Quarterly Non-Compliance Report ("QNCR"). Formal enforcement is defined by EPA as an administrative order or civil action that requires the facility to return to compliance. EPA will consider taking formal enforcement action against SNC facilities if ADEQ does not issue a timely formal enforcement action.

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES	7.00	29,571
WIFA FEES – SRO	18.00	73,685
WIFA FEES PPG [Match]	39.00	155,900
WQFF PPG [Match]	8.00	30,886
WQFF - AZPDES	22.00	94,264
WQARF PPG [Match]	6.00	20,273
PPG	56.00	204,297
PPG – SRO	24.40	108,568
TOTAL	180.40	717,444

GOAL #1: Clean & Safe Water Program #s 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

	resources for water Quanty Division Frograms.	EVALUATION, DATE OR	RESPONSIBLE
TASK/	OUTPUT DESCRIPTION	QUANTITY	SECTION/
GRANT		T=TARGET A=ACTUAL	STAFF
1.5.1	TASK: Division & Section Management		
	Manage Water Quality Division and Section programs. Perform managerial, administrative, and other program duties. Advise management team and provide guidance and training to staff. Provide program oversight and guidance to regional staff performing tasks under the integrated workplan. Coordinate development and implementation of delegation agreements. Coordinate necessary rules and policy development for division programs.		
	Coordinate with EPA on Border 2012, or subsequent U.SMexico border environmental program activities, and provide technical support as feasible on projects funded through the program.		
	DELIVERABLES:		
PWSS Federal	Reports     Section FY13 Exception Report to WQ     Planning Section. Due 15 days after end of the     1st and 3rd state FY quarters.	T = a) Quarterly	All Sections
	b) Section FY13 Bi-Annual Output Report to WQ Planning. Section. Due 15 days after end of 2 <sup>nd</sup> and 4 <sup>th</sup> quarters, FY13.	b) Bi-annually	
	<ul> <li>Section Performance Measures Report to WQ Planning Section. Due 11 days after end of each quarter.</li> </ul>	c) Quarterly	
PPG PWSS Federal	<ul> <li>EPA/ADEQ grant meetings:</li> <li>a) End of year review for FY12</li> <li>b) Mid-year review for FY13</li> <li>c) EPA negotiation meetings for FY14</li> </ul>	T = a) 9/12 b) 2/13 c) 4/13	All Sections
PPG	3) Participate in or chair meetings with binational stakeholders regarding issues and remedies to the water quality impairment of shared watersheds along the US/Mexico border including Nogales Wash in Ambos Nogales.	T = As required	Director SRO

GOAL #1: Clean & Safe Water Program #s 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OF QUANTITY T=TARGET A=ACTUA	SECTION/
1.5.1	TASK: Division & Section Management (Cont'd)		
	DELIVERABLES:		

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES	13.00	80,645
WQFF - AZPDES	1.00	4,743
PPG	33.00	180,493
PPG SRO	4.00	19,416
WQFF	25.00	111,225
PWSS Federal	50.00	230,471
TOTAL	126.00	626,993

GOAL #1: Clean & Safe Water Program #s 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.5.2	TASK: Water Quality Planning		
	Coordinate the development and amendment of annual water quality workplans and grants. Plan, control and monitor expenditures of manpower and state/federal financial resources. Manage business functions, including Division contracting activities.  DELIVERABLES:		
PPG	Develop annual FY 14 Integrated Water Quality     Division workplan and submit to EPA	T = Draft 3/13 Final 6/13	Director
PPG	Coordinate development of performance reports     a) Midyear Exception Report to EPA     b) Final Output Report to EPA     c) Strategic Performance Measures	T= a) 2/15/13 b) 8/12 c) Quarterly	Director
PPG	<ul> <li>3) WQ Planning documents</li> <li>a) Distribute budget and workplan books for FY 13 start-up.</li> <li>b) Finalize spreadsheets for FY 14 startup.</li> <li>c) Conference calls with EPA regarding budget updates. (FY12 FSR Review &amp; FY13 Update)</li> <li>d) Conference calls with WIFA regarding WIFA set-asides.</li> </ul>	T = a) 7/12 b) 5/13 c) 10/12; 1/13; 4/13 d) 10/12; 1/13; 4/13	Director
PPG	4) Coordinate with EPA the destruction of the official Construction Grant files as they are returned from State Retention Center.	T = As required	Director

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA FEES PPG [Match] WIFA FEES NPS XIII [Match] PPG	10.00 7.00 38.00	36,556 21,540 139,481
TOTAL	55.00	197,577

GOAL #1: Clean & Safe Water Program #'s: 4400: Underground Water Regulation

**4500:** Surface Water Regulation **4900:** Drinking Water Regulation

**Objective #5** Administer comprehensive water quality program and planning process to provide long-term vision and resources for Water Quality Division Programs.

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY	RESPONSIBLE SECTION/
1.5.3	TASK: Water Quality Data Management	T=TARGET A=ACTUAL	STAFF
	Facilitate the development and management of relevant database applications including the integration of ground water, surface water and engineering review applications. Facilitate the development of new and expansion of existing e-government applications. Facilitate water data capture, storage, access, retrievals, analysis, integration and sharing. Conduct GIS projects and data analysis in coordination with water and waste programs, ITS and GIS Technical Committee, and AGIC.		
	DELIVERABLES:		
PPG	Facilitate the development of necessary interfaces to accept data submittal from outside agencies, volunteer monitoring groups, SRP, USGS and load directly into surface water and groundwater database.	T = 6/13	Director Surface Water ITS (ASD)
PPG	2) Facilitate the analysis, design, programming, and implementation steps to meet new requirements for WCET database system, including uploads of minor facility data to PCS, enhancements to system needed to support compliance improvement initiative, and meeting future EPA ICIS (Integrated Compliance Information System) requirements.	T = 12/12	ITS (ASD) Director Compliance
	Continue to participate in E-Gov projects, including basic water quality electronic data transfers:     a) E-DMRs     b) SDW system data reporting (SDWIS module)     c) STORET WQX	T = a) Ongoing b) Ongoing c) 6/12	Director ITS (ASD) Compliance Drinking Water Surface Water
	4) Continue to facilitate and assist analysis, design, programming, and implementation steps to fix bugs and meet new requirements for Groundwater and Surface Water Quality database, Permits and Certifications, and Engineering Review systems.	T = 6/13	ITS (ASD) Director
PPG	5) Investigate options for Drinking Water electronic data submittal required under CROMERR rules.	T = 6/13	Director Drinking Water ITS (ASD)

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GOAL #1: Clean & Safe Water Program #'s: 4400: Underground Water Regulation

4500: Surface Water Regulation 4900: Drinking Water Regulation

TASK/ GRANT	OUTPUT DESCRIPTION	EVALUATION, DATE OR QUANTITY T=TARGET A=ACTUAL	RESPONSIBLE SECTION/ STAFF
1.5.3	TASK: Water Quality Data Management (Cont'd)		
	DELIVERABLES:		

FTE FUNDING SOURCE	MONTHS	AMOUNT
WIFA Fees PPG [Match]	6.00	28,713
WQFF - AZPDES	2.00	9,485
WQFF	2.00	9,485
WQFF PPG [Match]	4.00	18,200
WQARF	12.00	41,982
PPG	6.00	25,345
TOTAL	32.00	133,210